

Figure 1

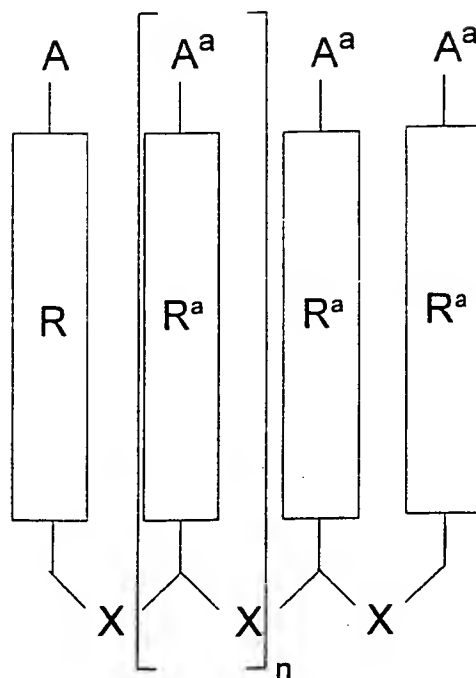


Figure 2

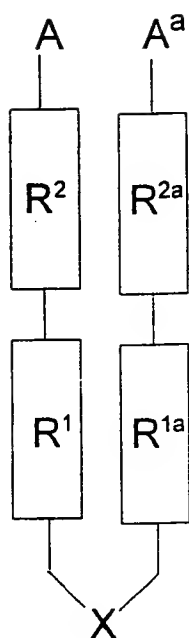


Figure 3

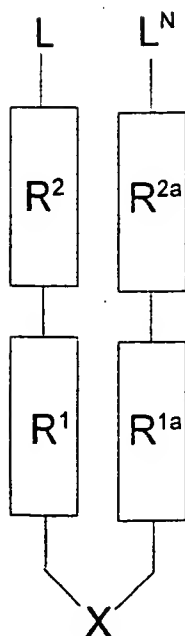


Figure 4

Figure5 Synthesis of LAC based on anchor 1

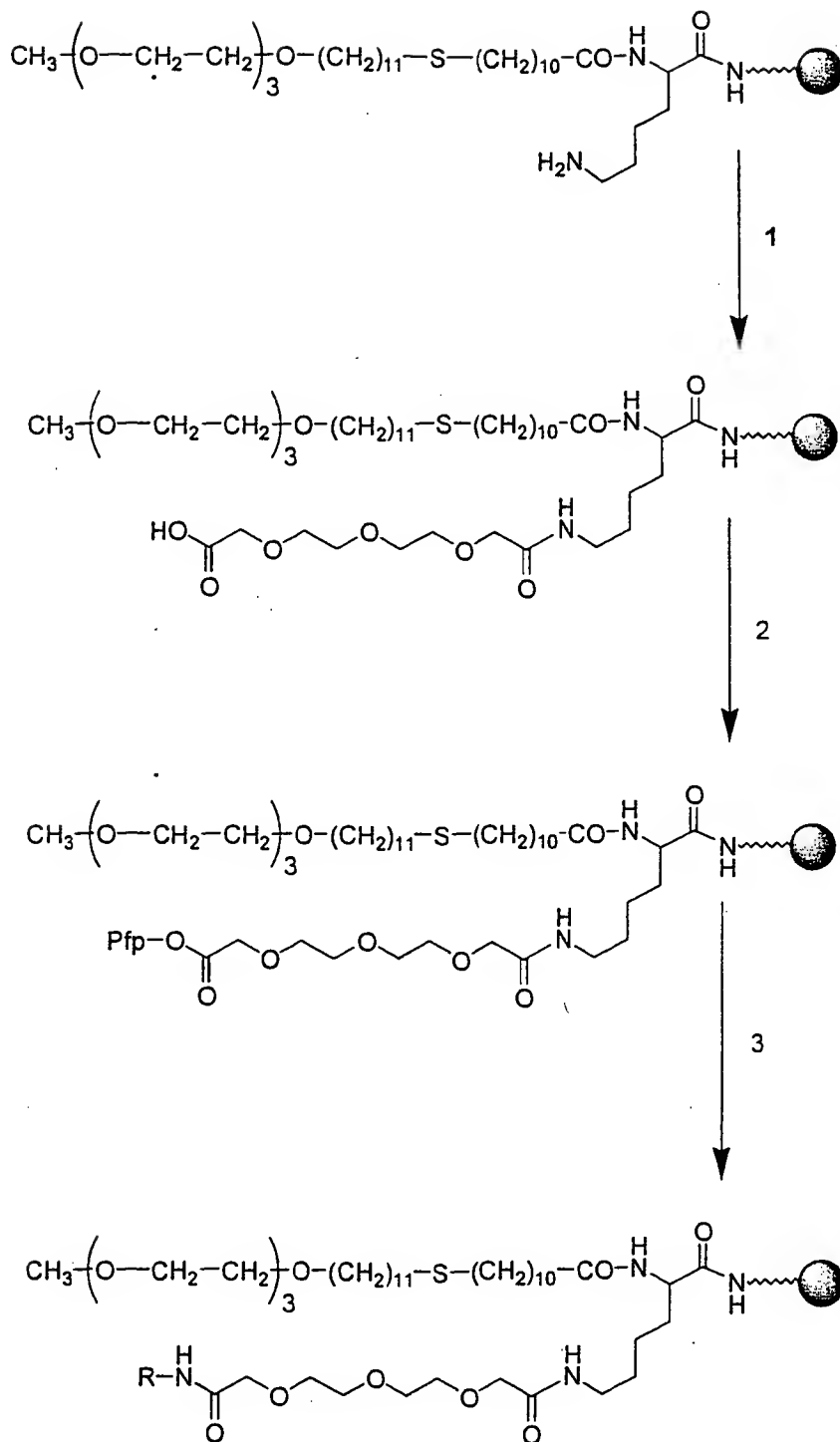


Figure 6 Synthesis scheme of LAC based on anchor 2.

Figure 7 Synthesis of LAC based on anchor 3.

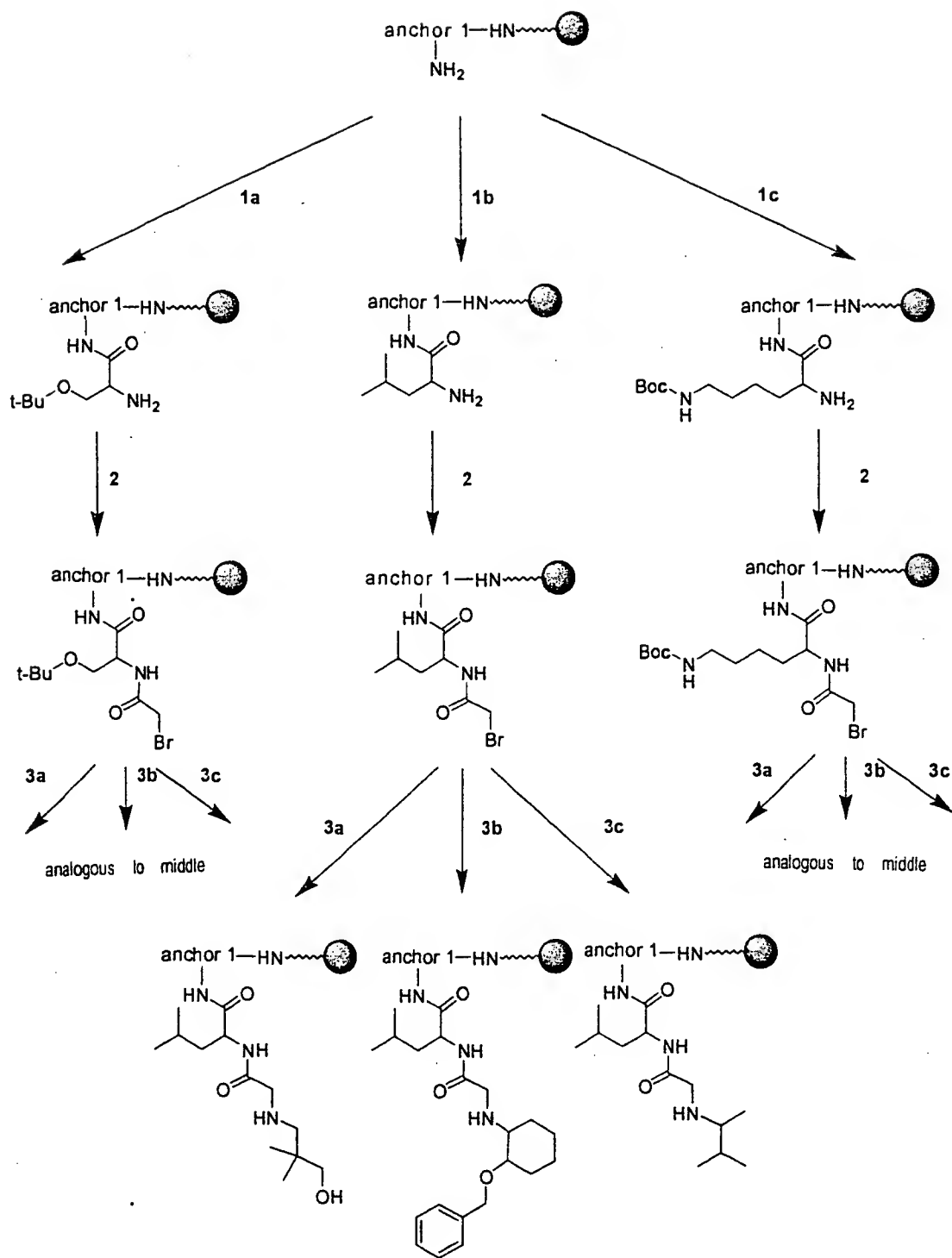


Figure 8 Synthesis scheme for the combinatorial synthesis on anchor 1

NOV 22 2004

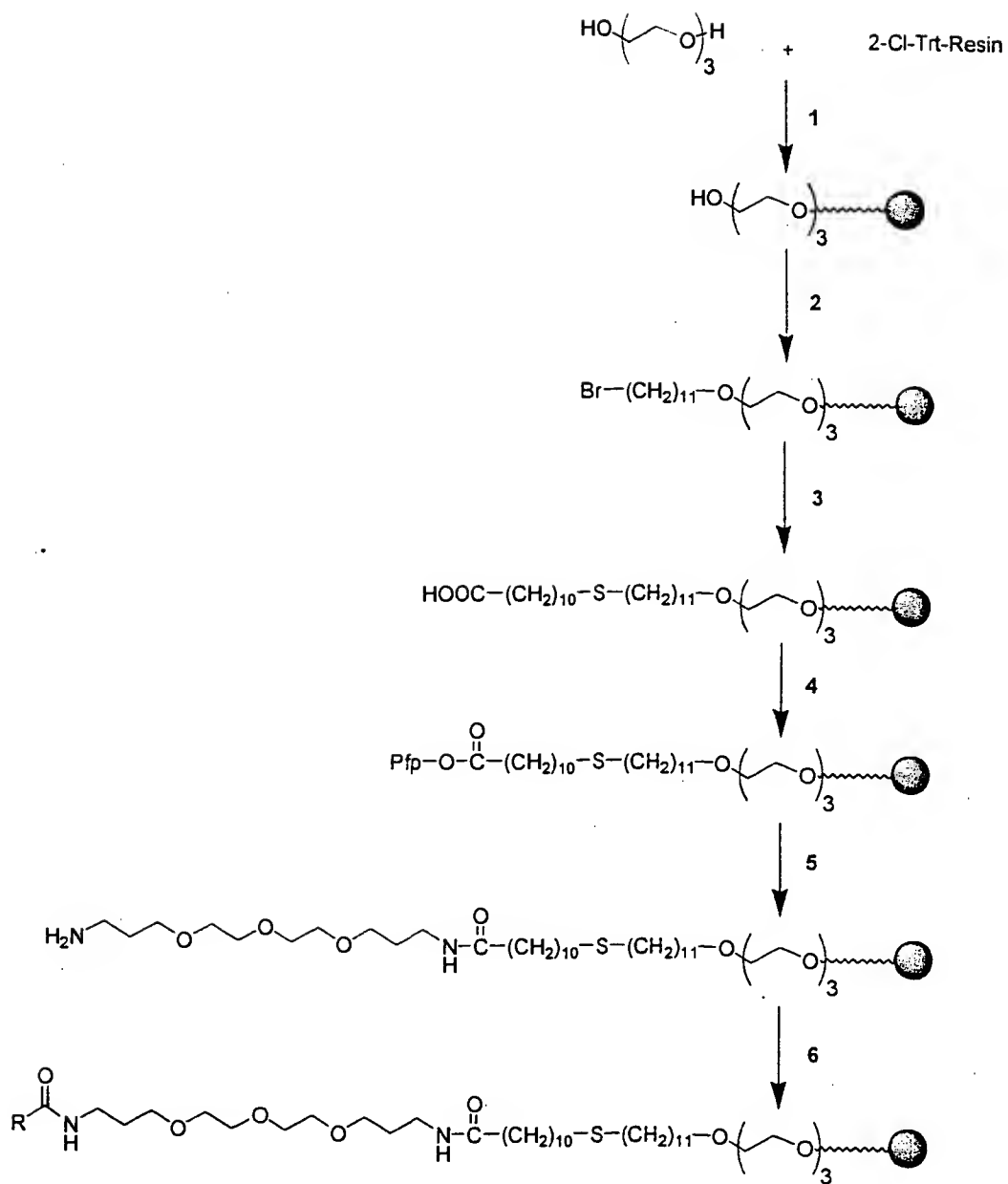


Figure 9 Synthesis scheme for the combinatorial synthesis on anchor 1

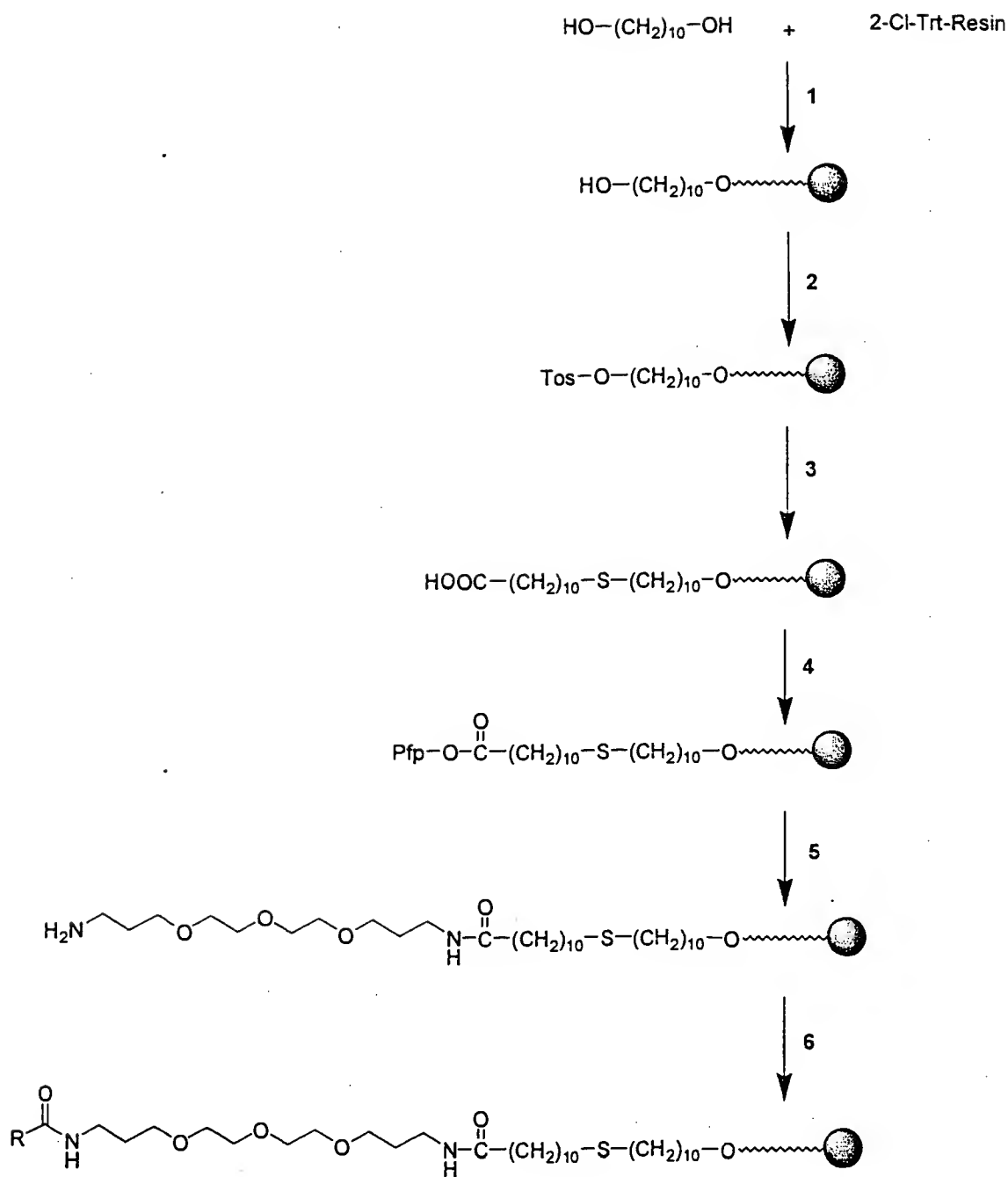


Figure 10 Synthesis scheme for LAC based on anchor 7

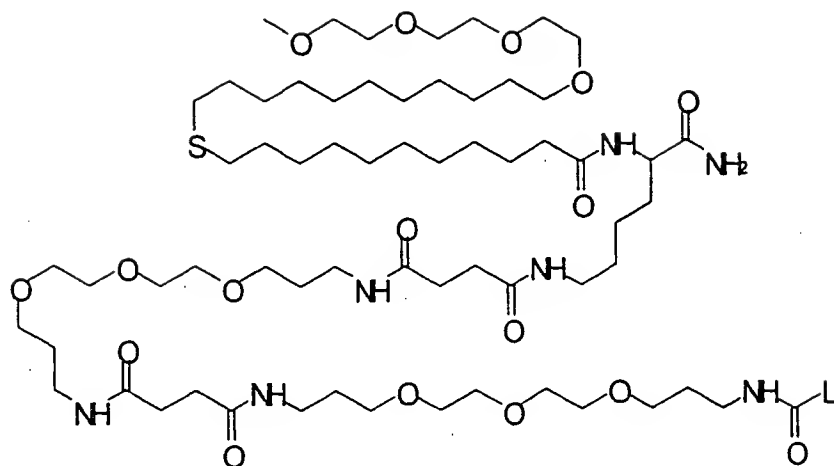


Figure 11 Structure of anchor 8 (L = ligand)

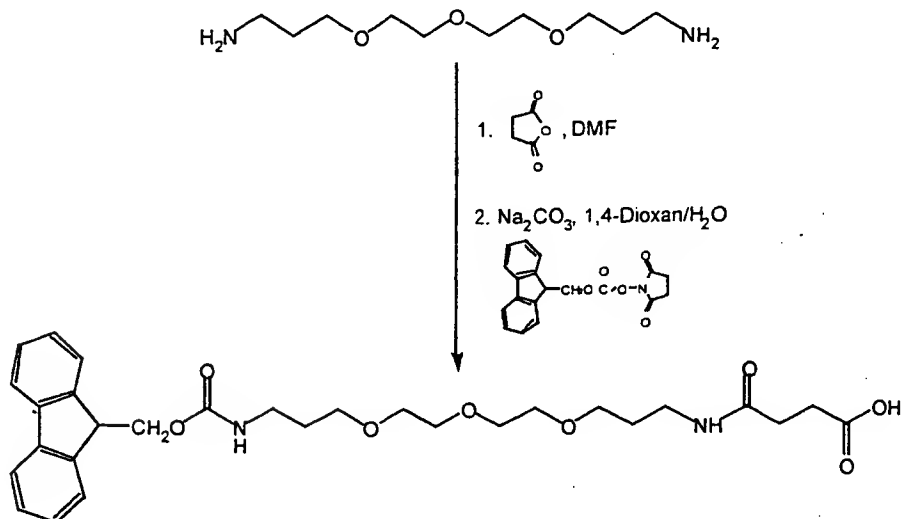


Figure 12 Schematic presentation of the synthesis of Fmoc-Std-OH

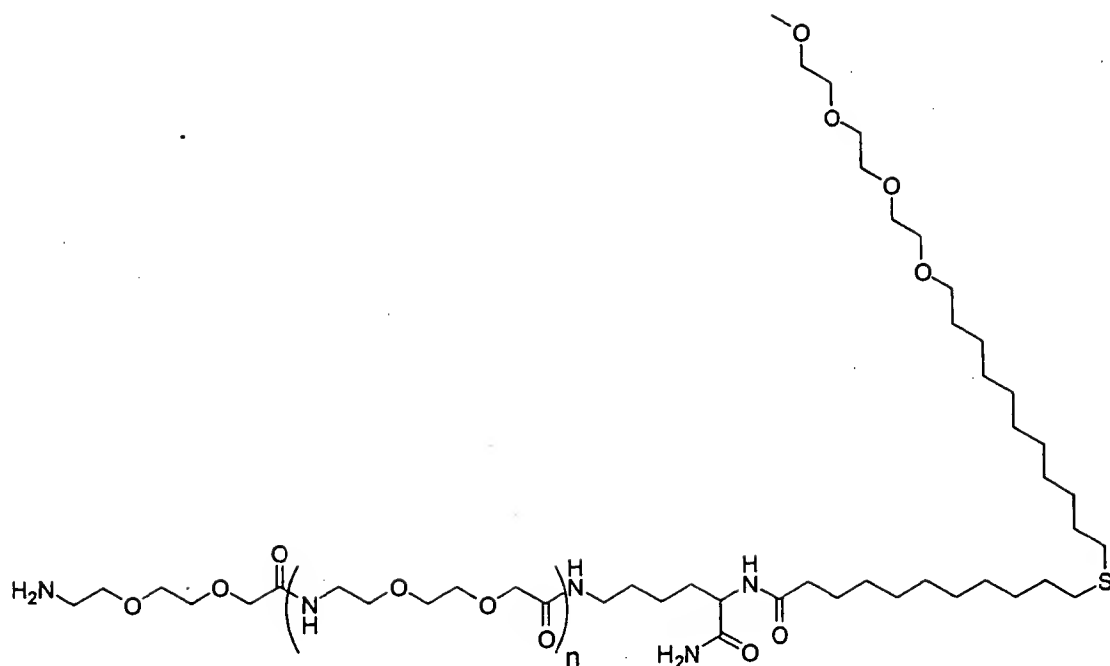


Figure 13 structure of anchor9; $n = 2-5$

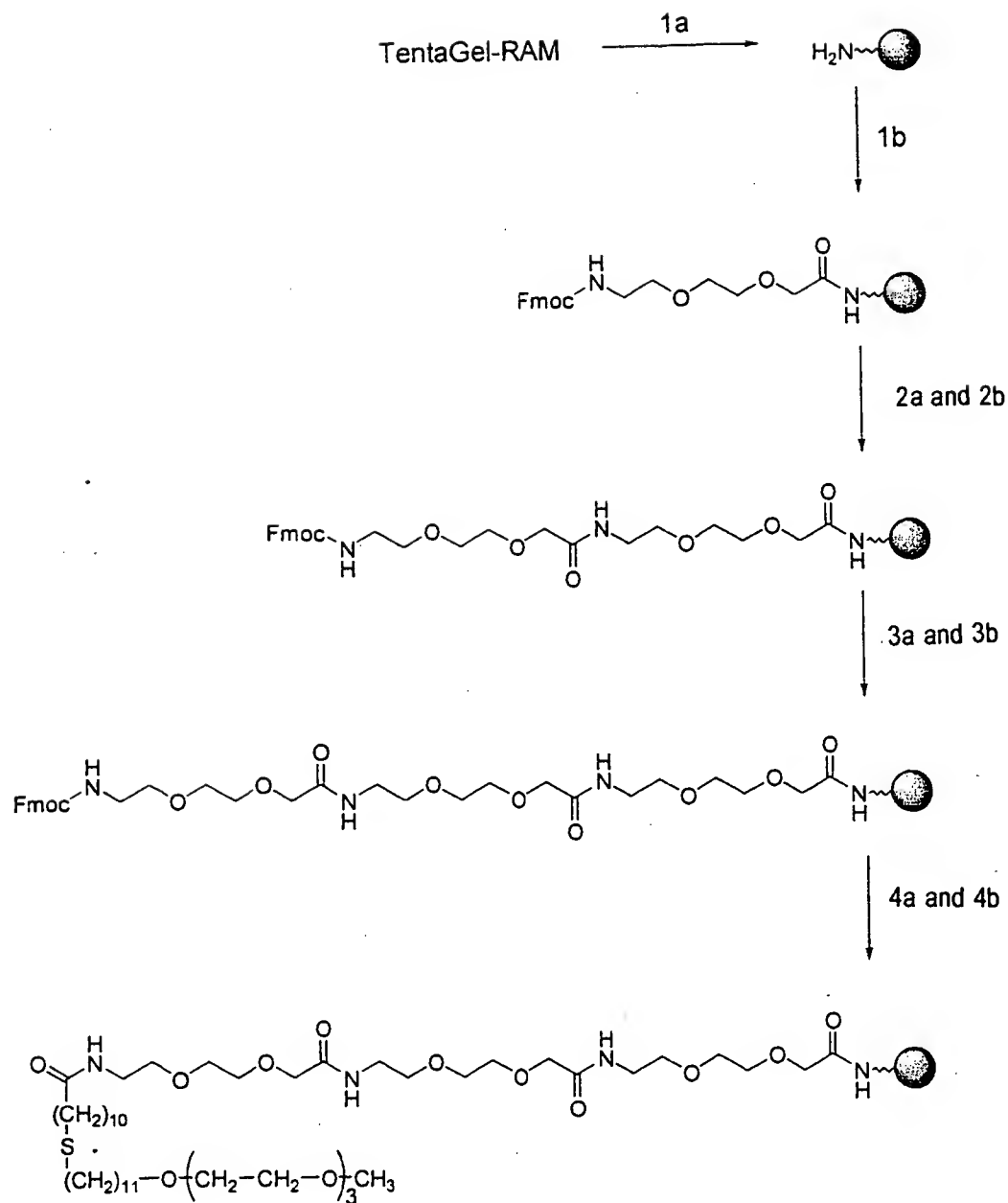
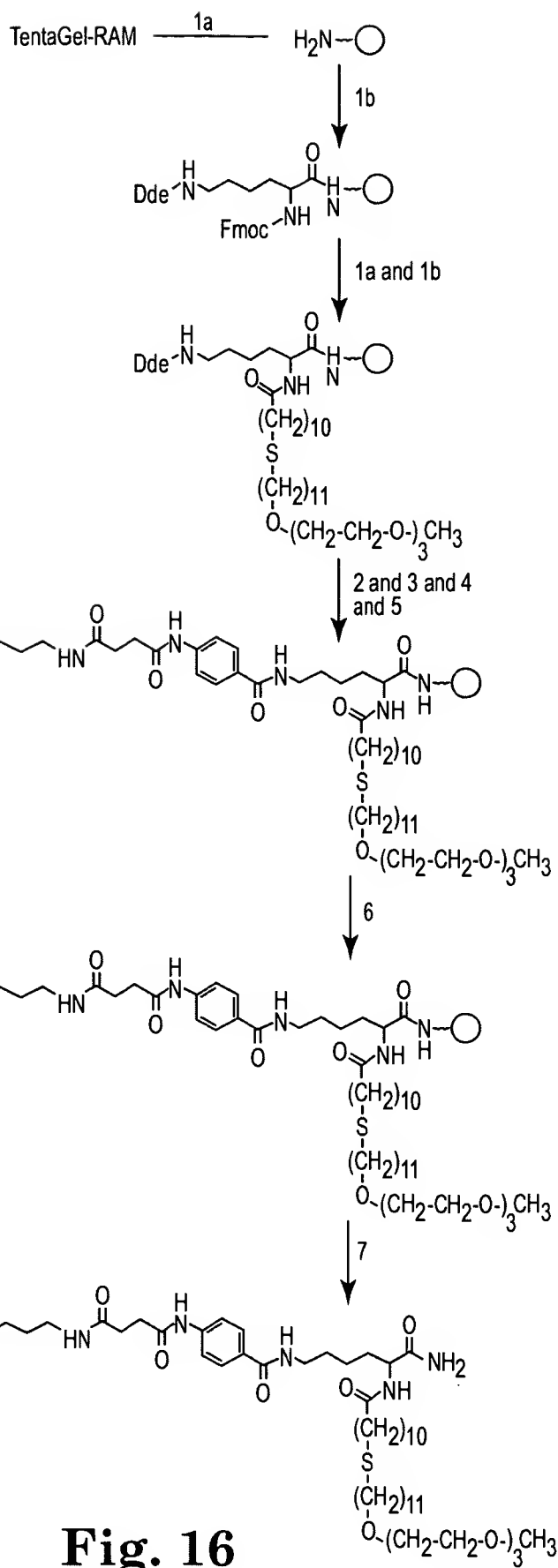


Figure 15 Scheme for the synthesis of anchor 13:



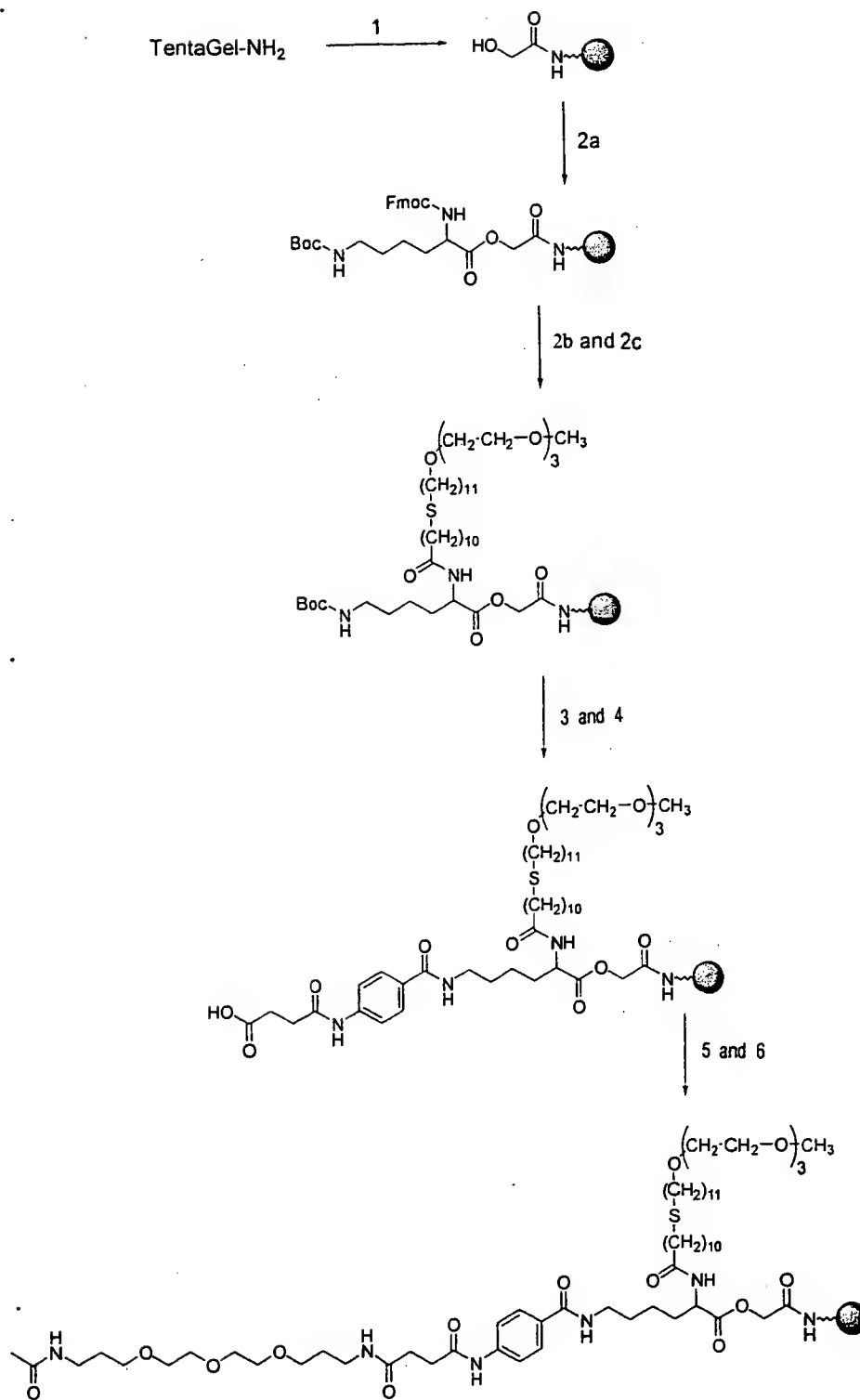


Figure 17 Synthesis of ligand-anchor-conjugates based on anchor 15

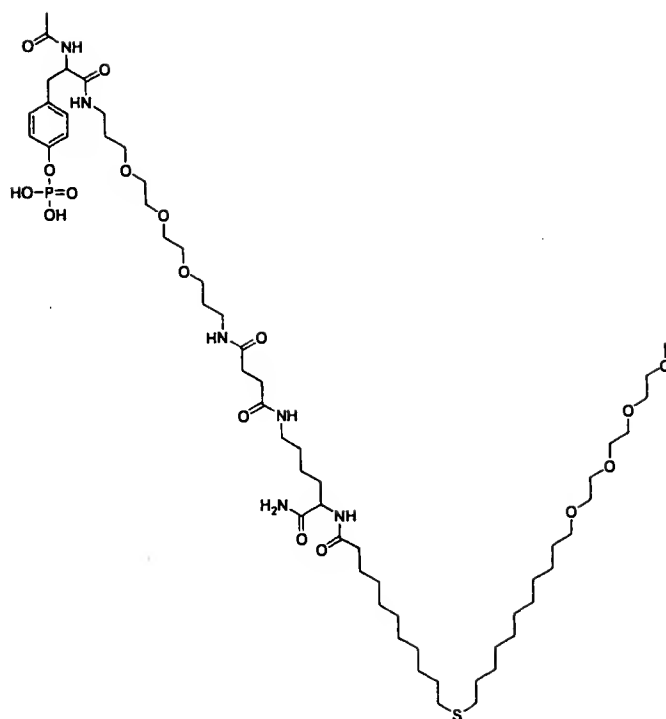


Figure 18 Structure of LAC 1

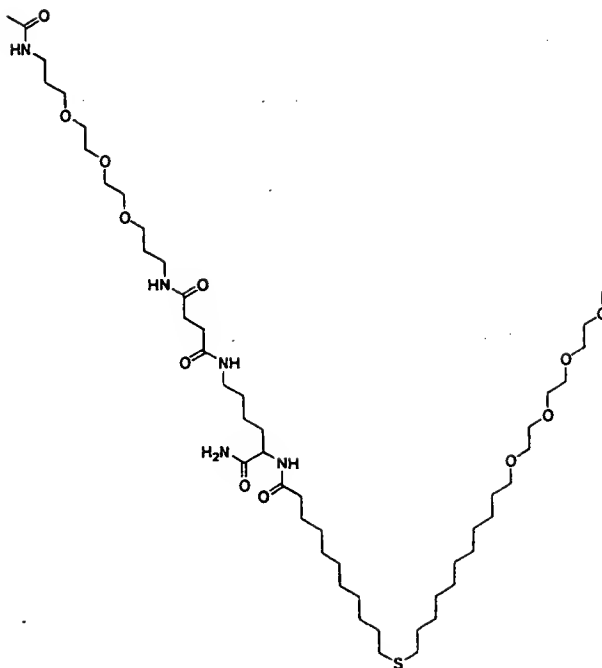
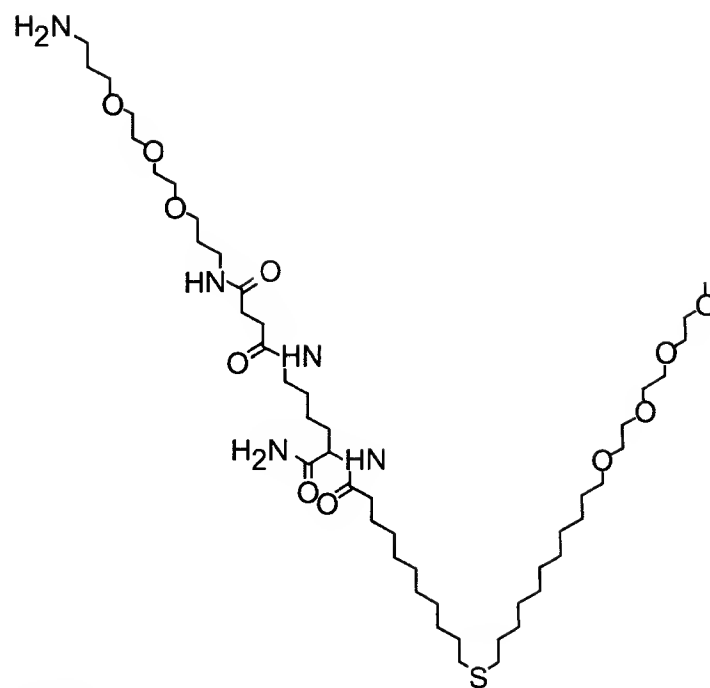
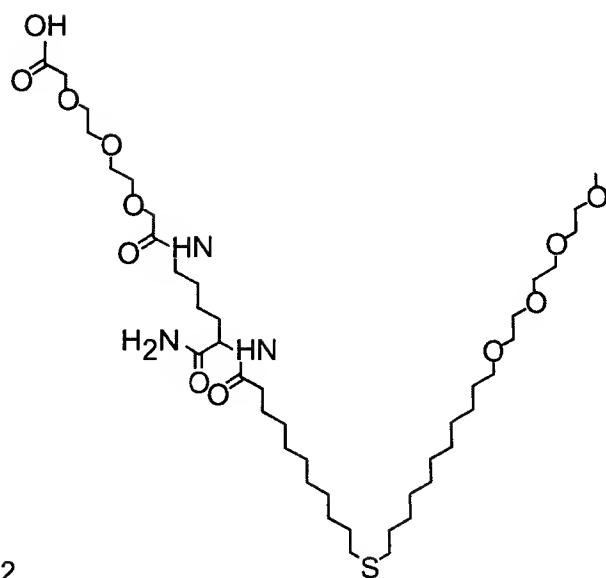


Figure 19



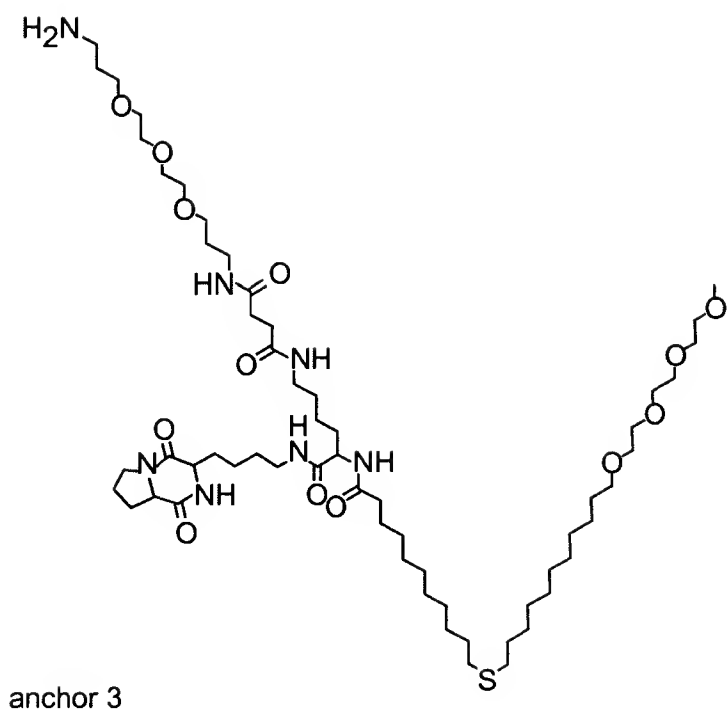
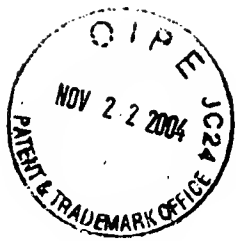
anchor 1

Fig. 20a



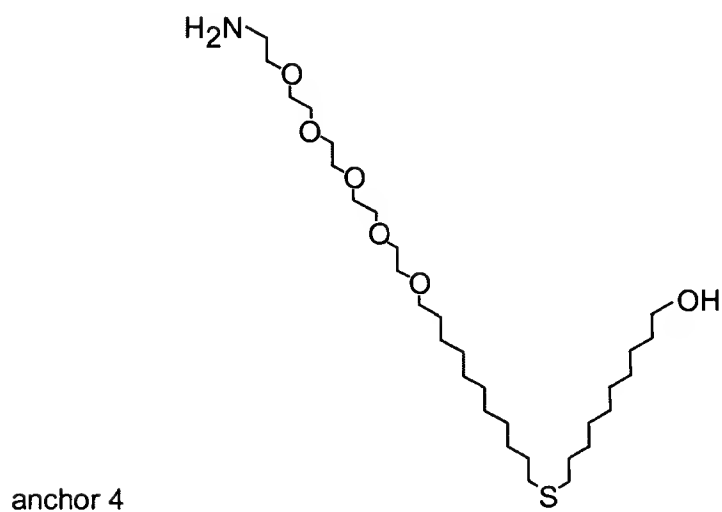
anchor 2

Fig. 20b



anchor 3

Fig. 20c



anchor 4

Fig. 20d

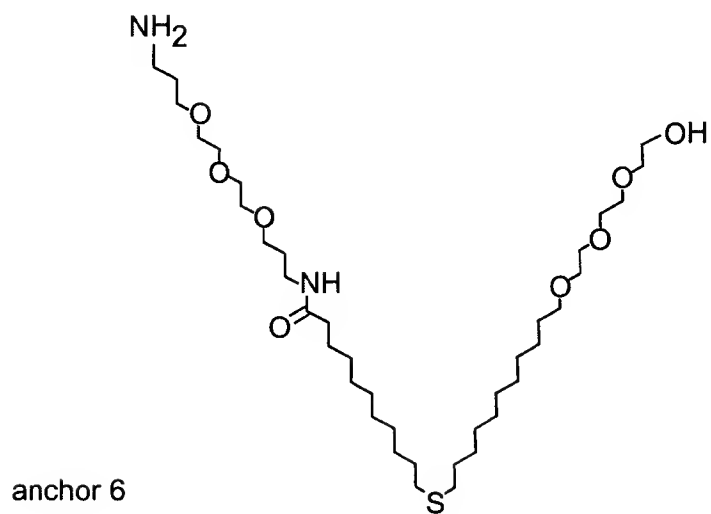
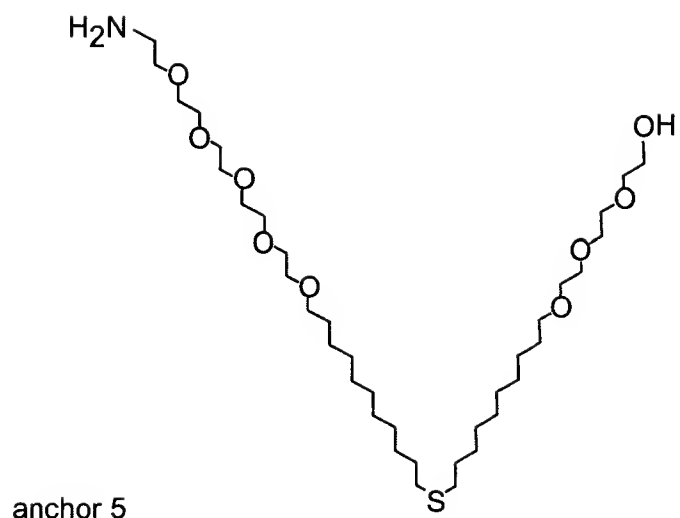
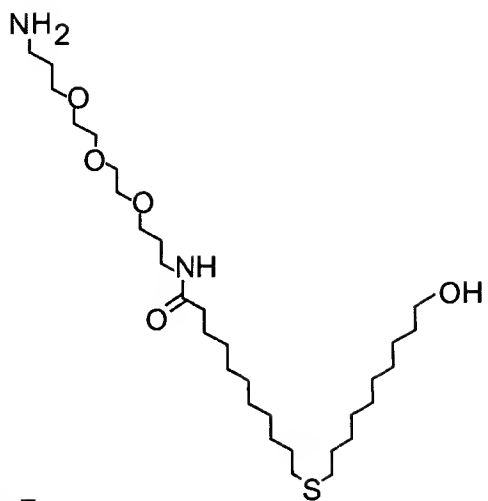
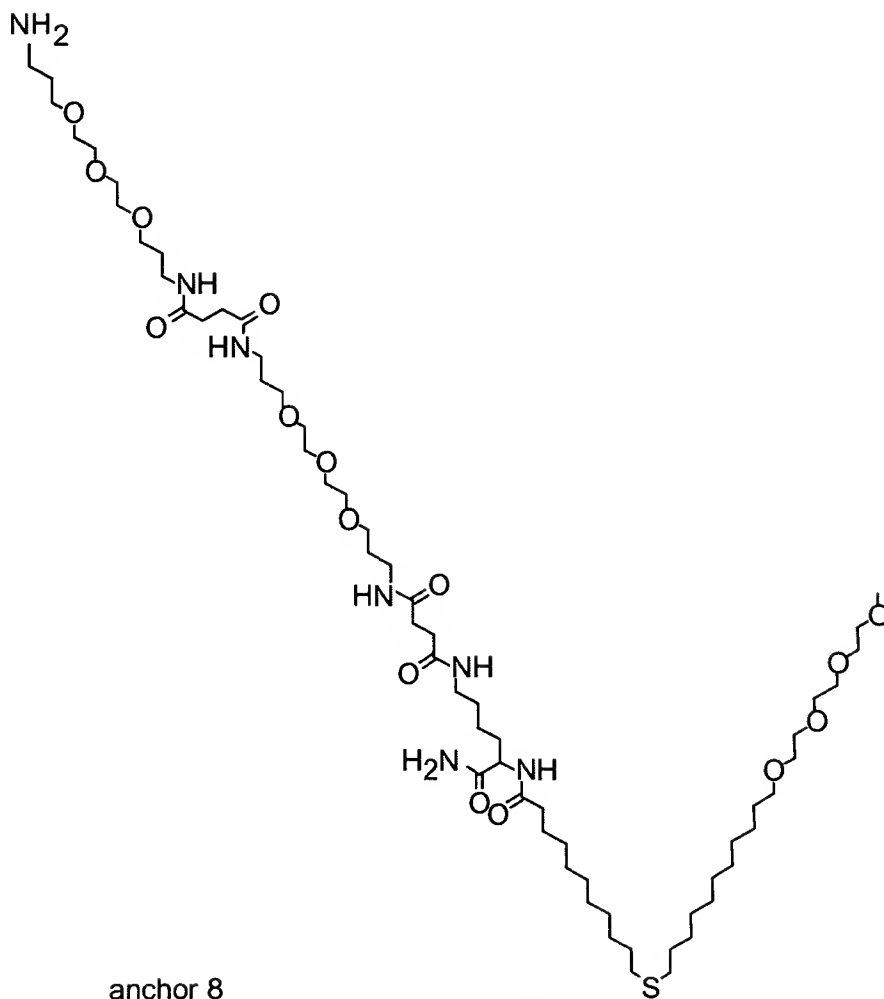


Fig. 20f



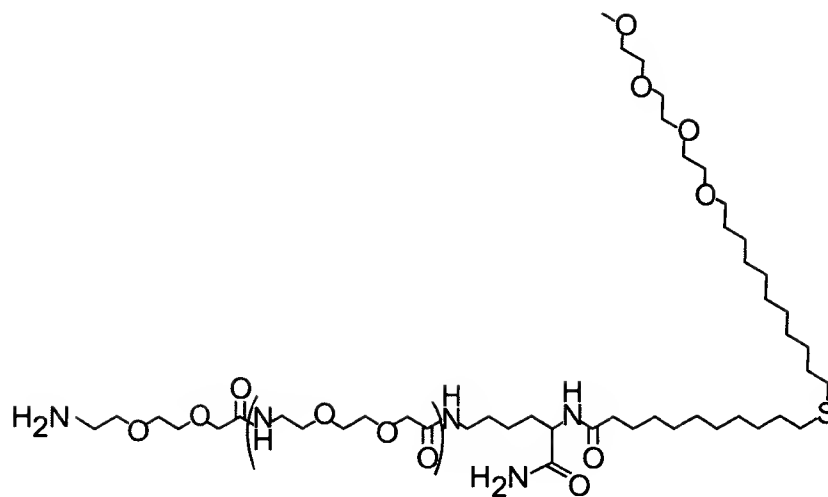
anchor 7

Fig. 20g



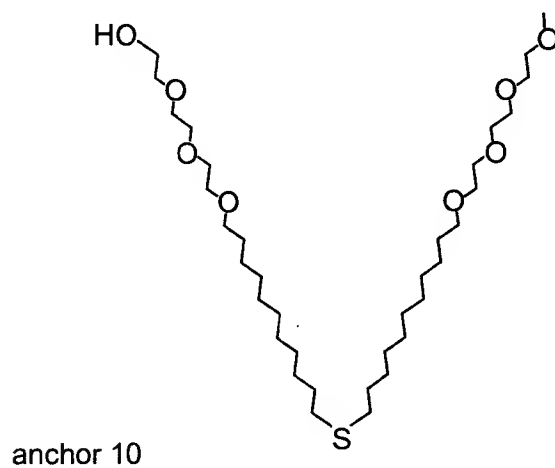
anchor 8

Fig. 20h



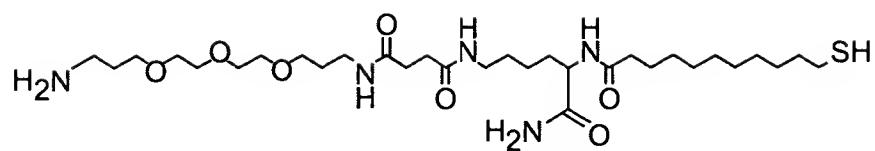
anchor 9-1: $n=2$,
 anchor 9-2: $n=3$,
 anchor 9-3: $n=4$,
 anchor 9-4: $n=5$:

Fig. 20i



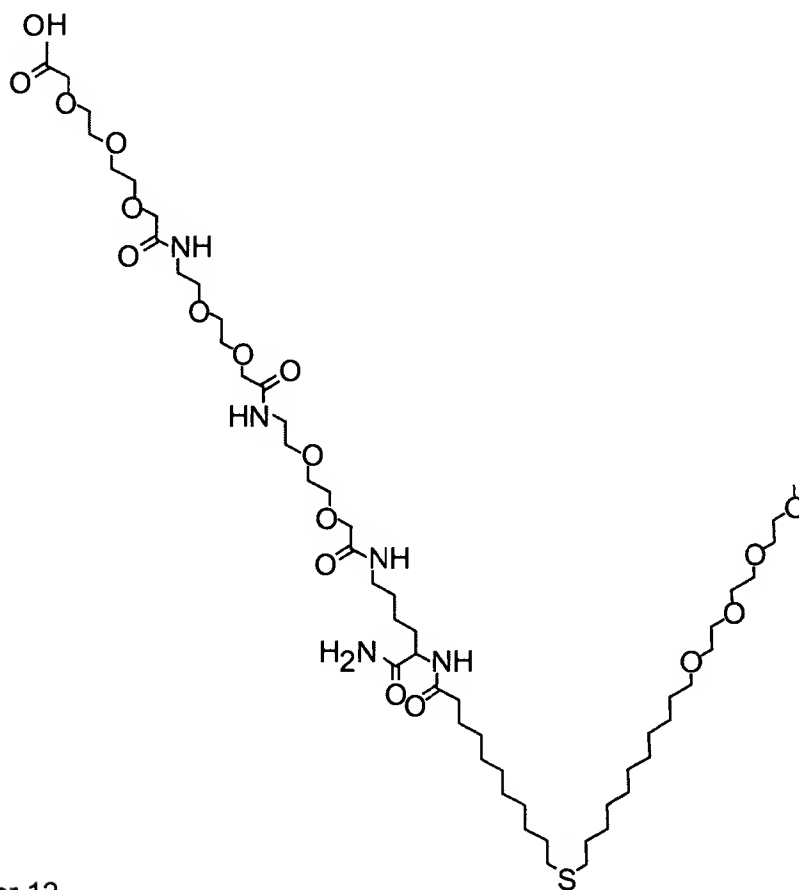
anchor 10

Fig. 20j



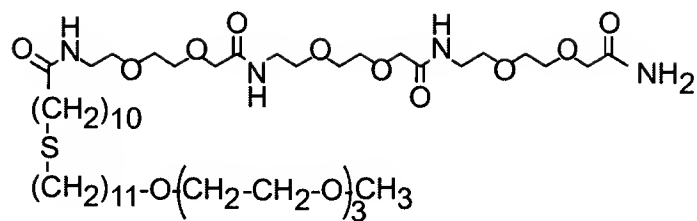
anchor 11

Fig. 20k



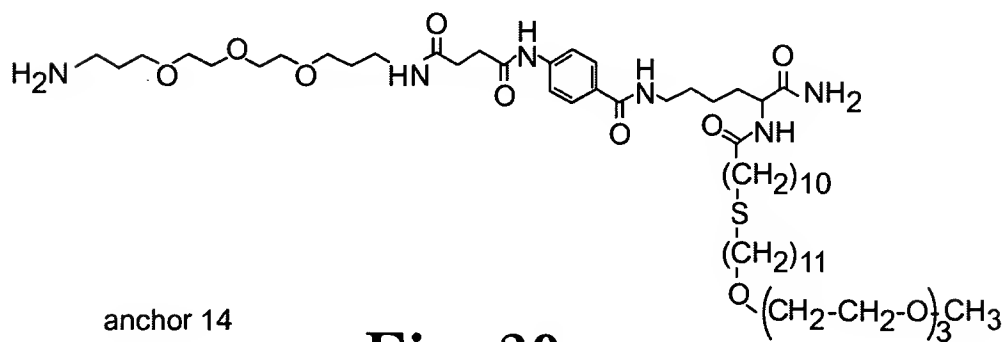
anchor 12

Fig. 20l



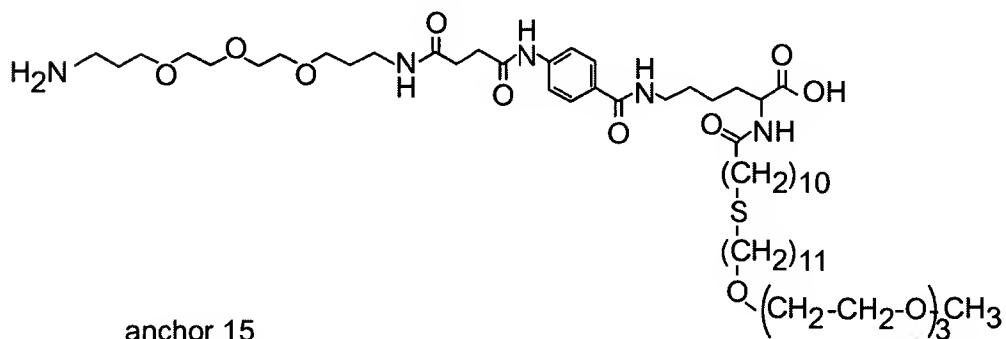
anchor 13

Fig. 20m



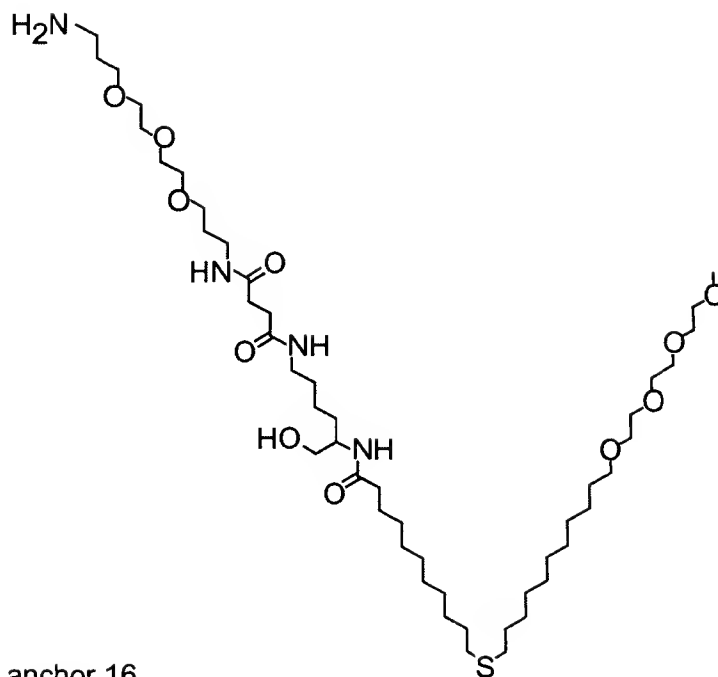
anchor 14

Fig. 20n



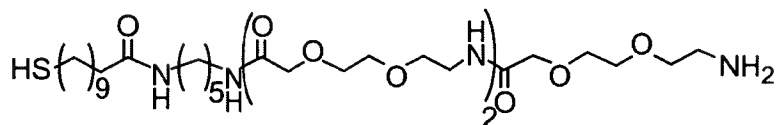
anchor 15

Fig. 20o



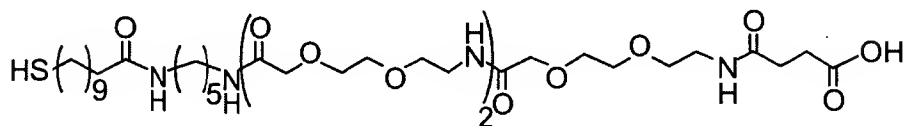
anchor 16

Fig. 20p



anchor 17

Fig. 20q



anchor 18

Fig. 20r

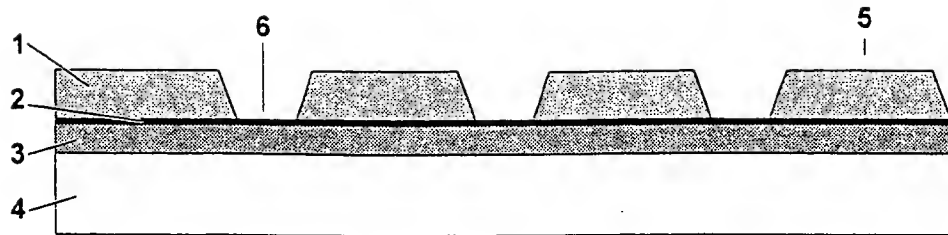


Figure 21

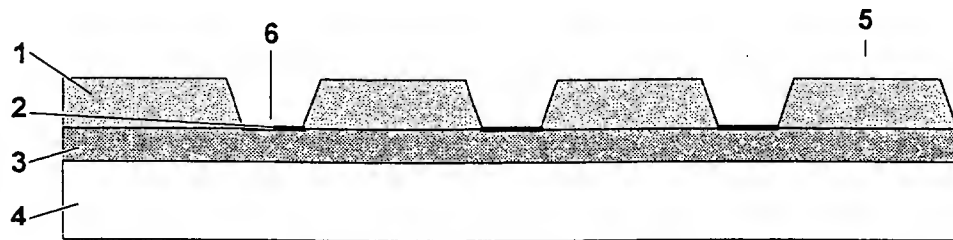


Figure 22

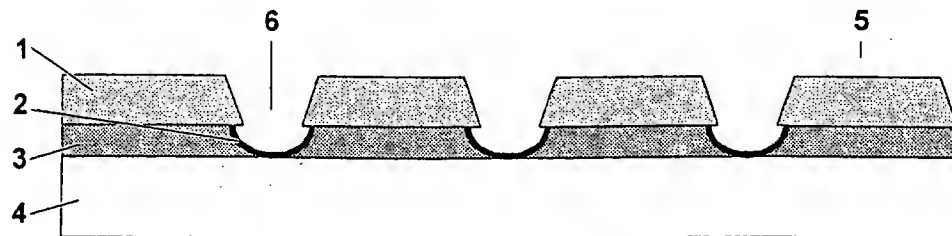


Figure 23

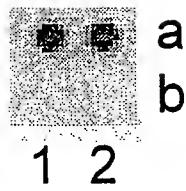


Figure 24

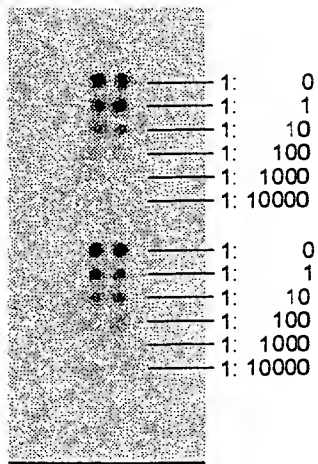


Figure 25

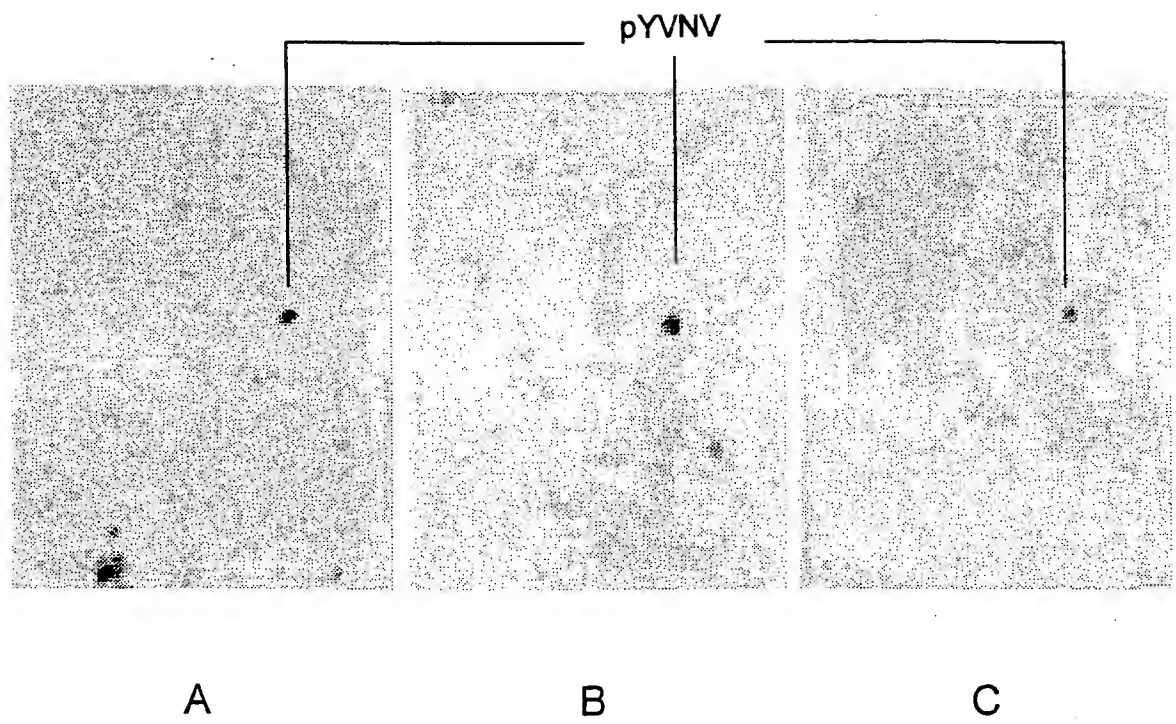


Figure 26